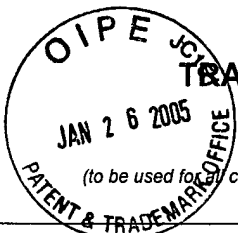


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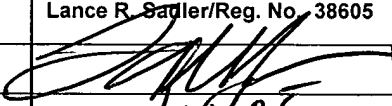
 TRANSMITTAL FORM (to be used for correspondence after initial filing)	Application Number	09/746,924
	Filing Date	12/22/2000
	First Named Inventor	Gopal Parupudi
	Group Art Unit	2173
	Examiner Name	NAMITHA PILLAI
Total Number of Pages in This Submission:		Attorney Docket Number MS1-696US

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (<i>Appeal Notice, Brief, Reply Brief</i>) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO-1449 Form; Cited References (36); Return Post Card
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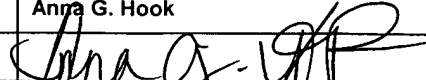
Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name	Lance R. Sadler/Reg. No. 38605
Signature	
Date	1/18/05

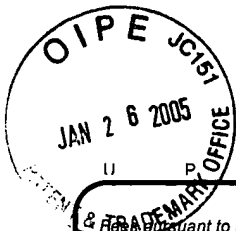
CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Anna G. Hook
Signature	
Date	1-18-05

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U P R 1995

Effective on 12/08/2004.
& Fee pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

Complete if Known

Application Number	09/746,924
Filing Date	12/22/2000
First Named Inventor	Gopal Parupudi
Examiner Name	NAMITHA PILLAI
Art Unit	2173
Attorney Docket No.	MS1 -696US

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 12-0769 Deposit Account Name: Lee & Hayes, PLLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)** **Multiple Dependent Claims**
- 20 or HP = _____ x 50 = _____ **Fee (\$)** **Fee Paid (\$)**
HP = highest number of total claims paid for, if greater than 20

Indep. Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)**
- 3 or HP = _____ x 200 = _____
HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets **Extra Sheets** **Number of each additional 50 or fraction thereof** **Fee (\$)** **Fee Paid (\$)**
- 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: Information Disclosure Statement

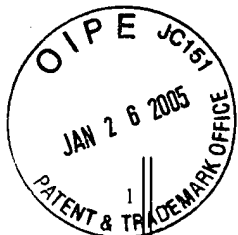
180.00

SUBMITTED BY

Signature		Registration No. 38605 (Attorney/Agent)	Telephone (509) 324-9256
Name (Print/Type)	Lance R. Sadler	Date	1/18/05

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No.09/746,924
Filing Date 12/22/2000
Confirmation No.3998
InventorshipGopal Parupudi
ApplicantMicrosoft Corporation
Group Art Unit2173
Examiner NAMITHA PILLAI
Attorney's Docket No. MS1-696US
Title: Environment-Interactive Context-Aware Devices and Methods

INFORMATION DISCLOSURE STATEMENT

References -- See Attached Form PTO-1449

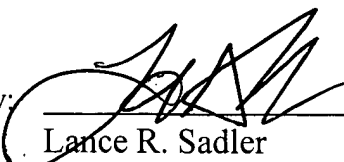
To: Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

From: Lance R. Sadler (Tel. 509-324-9256; Fax 509-323-8979)
Lee & Hayes, PLLC
421 W. Riverside Avenue, Suite 500
Spokane, WA 99201

The attached form PTO-1449 is submitted in compliance with Applicant's duty of disclosure under 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

The Commissioner is hereby authorized to charge payment of fees or credit overpayments to Deposit Account No. 12-0769 as set forth in 37 CFR §1.17(p).

Dated: 1/18/05

By: 
Lance R. Sadler
Reg. No. 38605

01/31/2005 AW03 DAF1 00000009 120769 09746924
01 FC:1806 180.00 DA



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	09/746,924
		Filing Date	12/22/2000
		First Named Inventor	Gopal Parupudi
		Art Unit	2173
		Examiner Name	NAMITHA PILLAI
Sheet 1 of 3	Attorney Docket Number	MS1-696US	

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
		US- 6.148.261		11-14-2000	Obradovich et al.	
		US- 6.249.252		06-19-2001	Dupray	
		US- 6.321.092		11-20-2001	Fitch et al.	
		US- 6.462.706		10-08-2002	Decker	
		US- 6.525.768		02-25-2003	Obradovich	
		US- 6.748.225		06-08-2004	Kepler	
		US- 6.411.220		06-25-2002	Davis et al.	
		US- 6.405.020		06-11-2002	Oestreich et al.	
		US- 6.628.928		09-30-2003	Crosby et al.	
		US- 5.717.387		02-10-1998	Suman et al.	
		US- 2002/0156870		10-24-2002	Boroumand et al.	
		US- 2002/0111715		08-15-2002	Richard	
		US- 2002/0081984		06-27-2002	Liu	
		US- 2002/0029291		03-07-2002	Crandall	
		US- 6.243.093		06-05-2001	Czerwinski et al.	
		US- 6.188.405		02-13-2001	Czerwinski et al.	
		US- 6.166.738		12-26-2000	Robertson et al.	
		US- 6.160.553		12-12-2000	Robertson et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials'	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ –Number ⁴ –Kind Code ⁵ (if known)				
		EP 0817444	01/07/98	Sun Microsystems		
		WO 99/65207	12/16/99	Microsoft Corp.		

Examiner Signature		Date Considered	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	09/746,924
		Filing Date	12/22/2000
		First Named Inventor	Gopal Parupudi
		Art Unit	2173
Sheet 2 of 3	Attorney Docket Number	MS1-696US	

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
		US- 6.054.989		04-25-2000	Robertson et al.	
		US- 6.750.883		06-15-2004	Parupudi et al.	
		US- 5.321.815		06-14-1994	Bartolanzo Jr., et al.	
		US- 5.319.775		06-07-1994	Loges et al.	
		US- 5.224.100		06-29-1993	Lee et al.	
		US- 6.513.059		01-28-2003	Gupta et al.	
		US- 5.611.050		03-11-1997	Theimer et al.	
		US-5.644.740		07-01-1997	Kiuchi	
		US- 6.128.759		10-03-2000	Hansen	
		US- 6.127.947		10-03-2000	Uchida et al.	
		US- 6.823.354		11-23-2004	Kynast et al.	
		US- 6.374.177		04-16-2002	Lee et al.	
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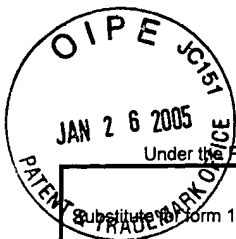
FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner Signature		Date Considered	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	09/746,924
				Filing Date	12/22/2000
				First Named Inventor	Gopal Parupudi
				Group Art Unit	2173
				Examiner Name	NAMITHA PILLAI
Sheet	3	of	3	Attorney Docket Number	MS1-696US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		MAASS, Henning, "Location-Aware Mobile Applications Based on Directory Services", Mobile Networks and Applications 3, 1998, pp. 157-173.	
		S. POKRAEV, PD COSTA, JG PEREIRA FILHO, M. ZUIDWEG, JW KOOLWAAIJ, & M van SETTEN., "Context-Aware Services," From Colophon-11/30/03, Telematica Institute.	
		KARIMI and LIU, "A Predictive Location Model for Location-Based Services", 2003 ACM, pp. 126-133.	
		DIX et al., "Exploiting Space and Location as a Design Framework for Interactive Mobile Systems" Vol. 7, No. 3, SEP 2000 ACM, pp. 285-321.	

Examiner Signature		Date Considered	
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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